

⁹⁷Y-1

Isomerism was first established in ⁹⁷Y by R. Stippler et al. in 1978 at the Institut von Laue-Langevin, Grenoble, France, by measuring half-lives of 1.2 s and 3.7 s ([1978St02](#)). The longer half-life has been assigned to the ground state and the shorter isomeric state had been observed earlier ([1970Ei02](#)).

- [1970Ei02](#) J. Eidens, E. Roeckl, and P. Armbruster, Nucl. Phys. A **141**, 289 (1970).
[1978St02](#) R. Stippler, F. Munnich, H. Schrader, J. P. Bocquet *et al.*, Z. Phys. A **284**, 95 (1978).

Please cite this abstract as: “FRIB Nuclear Data Group, *Discovery of Nuclides Project*, Isomer Database, doi:[10.11578/frib/2572219](https://doi.org/10.11578/frib/2572219)”